

TROPICAL DEPRESSION 04W

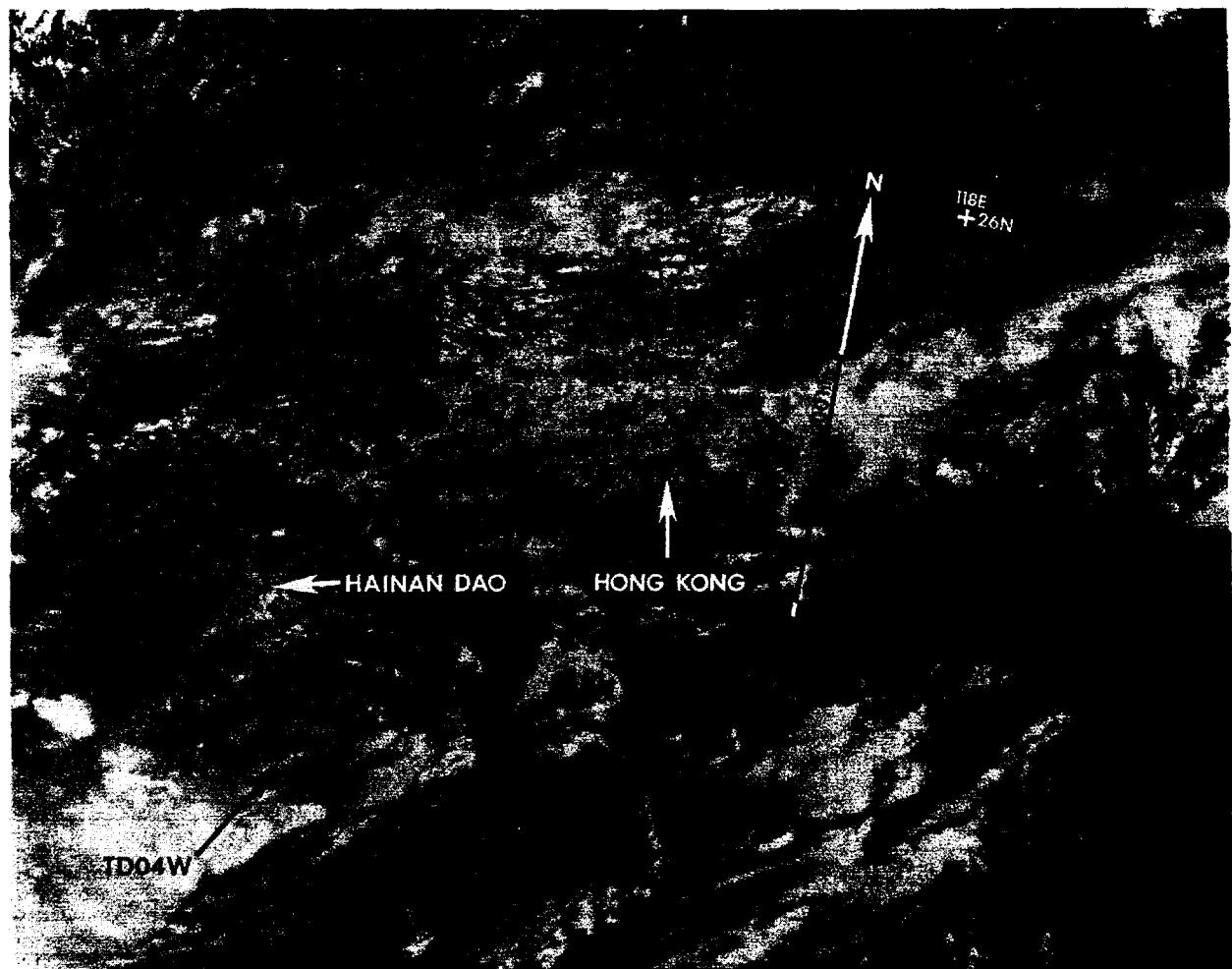


Figure 3-04-1. Tropical Depression 04W developed in the northern end of the monsoon trough in late June and remained embedded in the trough throughout its lifetime. Due to strong vertical wind shear aloft from the northeast, the low-level circulation center was often observed near the northeast edge of the convection (see the above imagery). This strong shearing environment prevented Tropical Depression 04W from intensifying above 30 kt (15 m/s) [190153Z June DMSP visual imagery].